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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number

101573239

Filing Date

March 22, 2006

First Named Inventor

Artemi MARTSINOVSKY

Art Unit

Examiner Name

Attorney Docket Number

12096.PCT.US

Sheet

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of

2

U. S. PATENT DOCUMENTS

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**Examiner
Signature**

Date
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Sheet	2	of	2	Attorney Docket Number		12096.PCT.US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KOROTKOV et al., "Possible cooling by resonant Fowler-Nordheim emission", Applied Physics Letters, 18 October 1999, pp. 2491-2493, Vol. 75 No. 16, American Institute of Physics, USA.	
		CUTLER et al., "New Results on Microelectronic Cooling Using the Inverse Nottingham Effect. Low temperature Operation and Efficiency", Electrochemical Society Proceedings, November 2000, pp. 99-111, Volume 2000-28, Electrochemical Society, USA.	
		HISHINUMA et al., "Refrigeration by combined tunneling and thermionic emission in vacuum: Use of nanometer scale design", Applied Physics Letters, 23 April 2001, pp. 2572-2574, Vol. 78 No. 17, American Institute of Physics, USA.	
		HISHINUMA et al., "Vacuum thermionic refrigeration with a semiconductor heterojunction structure", Applied Physics Letters, 25 November 2002, pp. 4242-4244, Vol. 81 No. 22, American Institute of Physics, USA.	
		HISHINUMA et al., "Measurements of cooling by room-temperature thermionic emission across a nanometer gap", Applied Physics Letters, 1 October 2003, pp. 4690-4696, Vol. 94 No. 7, American Institute of Physics, USA.	

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